

ABSTRACT OF THE DISCLOSURE

A thin film made of an amorphous material having a supercooled liquid phase region is formed on a substrate. Then, the thin film is heated to a temperature within the supercooled liquid phase region and is deformed by its weight, mechanical external force, electrostatic external force or the like, thereby to form a thin film-structure. Thereafter, the thin film-structure is cooled down to room temperature, which results in the prevention of the thin film's deformation.

Abstract of the Disclosure

A thin film made of an amorphous material having an supercooled liquid phase region is formed on a substrate. Then, the thin film is heated to a temperature within the supercooled liquid phase region and is deformed by its weight, mechanical external force, electrostatic external force or the like, thereby to form a thin film-structure. Thereafter, the thin film-structure is cooled down to room temperature, which results in the prevention of the thin film's deformation.

005240 65706650